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1949

# WOODRUFF'S SWEET CORN HYBRIDS

ABUNDANT YIELD

SELECT QUALITY

DEPENDABLE STRAINS



*"Bred in the Seed"*

for MARKET and  
HOME GARDENERS

F. H. WOODRUFF & SONS, INC.  
Seed Growers  
MILFORD, CONNECTICUT

# THE *Adapted* SEED BRED FOR YOUR PROFIT!

## NEW PROVEN STRAINS

bred to give you more abundant yield.

## NEW STANDARDS of UNIFORMITY

set to give you fully dependable yield.

## BRED in THE SEED

to give you the Adapted Seed, the one right seed for your needs and environment.





# WOODRUFF'S *Selective Breeding*

for MARKET and HOME GARDENERS



Prof. W. A. Huelsen of the University of Illinois, inspecting field of hybrid sweet corn. Prof. Huelsen is responsible for many present day hybrids, many of which are offered by Woodruff.

. . . in the breeding of only the finest parent stocks developed by Woodruff and leading State and Federal Experimental Stations.

. . . in the selection of seed only from plants true to strain.

No detail has been overlooked to provide you with as nearly perfect seed as possible—careful maintenance of highly productive inbred lines, proper detasseling in production fields, careful harvest, drying and milling with the best modern equipment.

## TYPICAL RESULTS

*Improved Quality*—higher resistance to smut and Bacterial Wilt . . . stronger root systems . . . greater drought resistance!

*Increased Yields*—greater abundance in yield with most present day hybrids than ever before!



For sure and easy selection of the one *right* seed adapted for you,  
turn inside to Woodruff's Sweet Corn Hybrid Selection Chart.







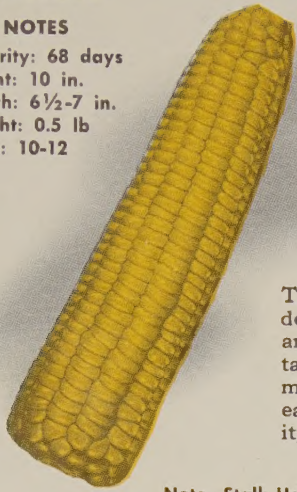
# SELECTION CHART for Market and Home Gardeners

# WOODRUFF'S Sweet Corn Hybrids

## SPANCROSS

### EAR NOTES

Maturity: 68 days  
Height: 10 in.  
Length: 6½-7 in.  
Weight: 0.5 lb  
Rows: 10-12



The standard early market garden hybrid in many northern areas. Medium size, slightly tapered, well-filled ear commands a premium price on early market. Needs high fertility level for best growth.

Note—Stalk Height: 4½ ft

## LINCOLN

### EAR NOTES

Maturity: 79 days  
Height: 18 in.  
Length: 7-8 in.  
Weight: 0.63 lb  
Rows: 12-16



A midseason market hybrid developed at the Connecticut Station as a wilt-resistant hybrid. Ears are cylindrical with well-filled tips and good tip coverage. Has yellow tassel.

Note—Stalk Height: 6½ ft

## IOANA

### EAR NOTES

Maturity: 82 days  
Height: 22 in.  
Length: 8-8½ in.  
Weight: 0.69 lb  
Rows: 12-14



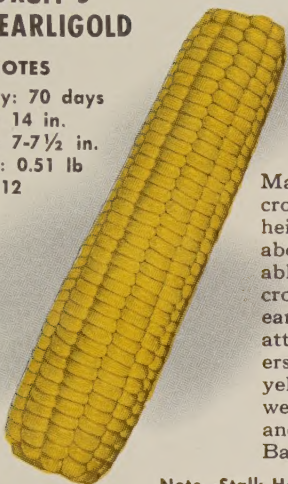
A more drought tolerant hybrid than Golden Cross Bantam. Preferred as a main season corn by many market growers for its large ears, light yellow kernel, and earworm resistance. Straight row ears are very uniform and cylindrical. Originated by Dr. Haber of Iowa State College by using inbreds Iowa 45 and Purdue 39.

Note—Stalk Height: 6½ ft

## WOODRUFF'S NEW EARLIGOLD

### EAR NOTES

Maturity: 70 days  
Height: 14 in.  
Length: 7-7½ in.  
Weight: 0.51 lb  
Rows: 12



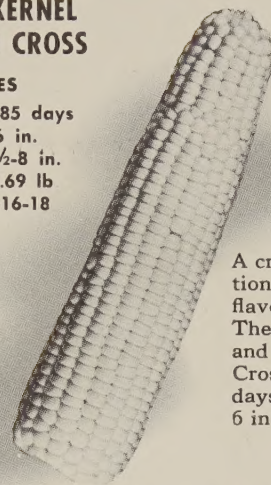
Matures two days after Spancross and has greater stalk height and longer ears. Produces about 200 dozen more marketable ears per acre than Spancross, and has a 4-5 in. higher ear placement that makes it attractive to all market gardeners. Long, 12 row ear has bright yellow, quality kernel. Produces well under adverse conditions and carries high resistance to Bacterial Wilt.

Note—Stalk Height: 6 ft

## WHITE KERNEL GOLDEN CROSS

### EAR NOTES

Maturity: 85 days  
Height: 26 in.  
Length: 7½-8 in.  
Weight: 0.69 lb  
Rows: 14-16-18



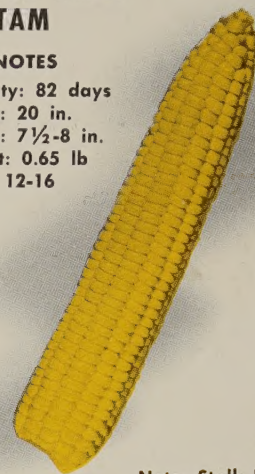
A creamy white kernel introduction having the same quality and flavor of Golden Cross Bantam. The plant has more general vigor and a larger ear than Golden Cross Bantam but is about 3 days later. Ear is borne about 6 in. higher.

Note—Stalk Height: 7 ft

## GOLDEN CROSS BANTAM

### EAR NOTES

Maturity: 82 days  
Height: 20 in.  
Length: 7½-8 in.  
Weight: 0.65 lb  
Rows: 12-16



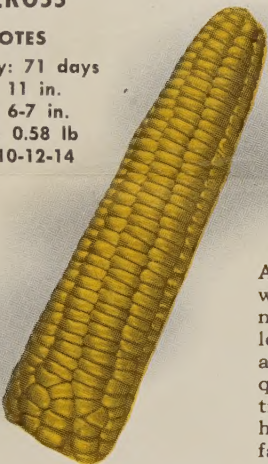
A widely adapted yellow sweet corn, developed by Glenn E. Smith, that has been the standard hybrid for market growers. Ear characteristics make it particularly adaptable for fresh corn use. Ear is extremely uniform, of excellent length and quality. Kernels are rich yellow, of medium width and distinctive, excellent flavor. Stalk is sturdy, upright, and is highly resistant to Bacterial Wilt.

Note—Stalk Height: 6½ ft

## MARCCROSS

### EAR NOTES

Maturity: 71 days  
Height: 11 in.  
Length: 6-7 in.  
Weight: 0.58 lb  
Rows: 10-12-14



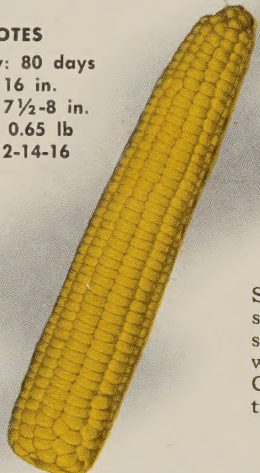
An early market garden hybrid widely used in the eastern and northern areas. Ears are good length with tapered tip. Kernels are medium yellow of good quality. Husks are heavy, and tips fairly well filled. Stalks have few suckers and produce a fair fodder yield.

Note—Stalk Height: 5 ft

## LEE

### EAR NOTES

Maturity: 80 days  
Height: 16 in.  
Length: 7½-8 in.  
Weight: 0.65 lb  
Rows: 12-14-16



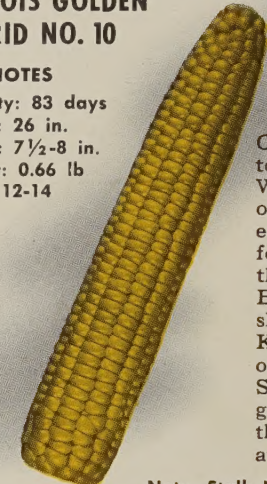
Similar to Lincoln but has a slightly larger ear and a red tassel. A midseason market hybrid with good resistance to wilt. Cylindrical ears with well-filled tips and good tip coverage.

Note—Stalk Height: 6½ ft

## ILLINOIS GOLDEN HYBRID NO. 10

### EAR NOTES

Maturity: 83 days  
Height: 26 in.  
Length: 7½-8 in.  
Weight: 0.66 lb  
Rows: 12-14



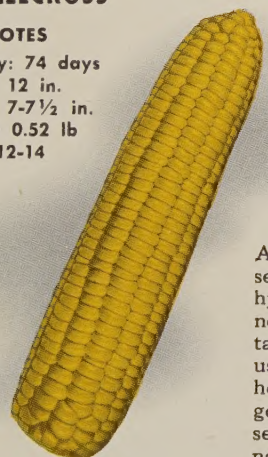
Originated as a hybrid of high tolerance to drought by Prof. W. A. Huelsen of the University of Illinois. Large, tightly husked ears make it an attractive hybrid for all market growers. It is of the same season as Golden Cross Bantam. Ears are cylindrical, slightly tapered, straight rowed. Kernels are medium yellow, deep, of fair flavor and fair quality. Stalks and foliage are dark green, have a better root system than Golden Cross Bantam, and are rarely suckered.

Note—Stalk Height: 7 ft

## CARMELCROSS

### EAR NOTES

Maturity: 74 days  
Height: 12 in.  
Length: 7-7½ in.  
Weight: 0.52 lb  
Rows: 12-14



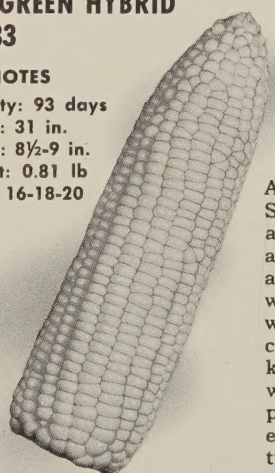
A large eared, wilt resistant, second early market garden corn hybrid developed at the Connecticut Station. Ears are slightly tapered, straight rowed with usually well-filled tips and a heavy husk. Kernels are deeper golden than Marccross. A favorite second early market type in northern areas.

Note—Stalk Height: 5 ft

## EVERGREEN HYBRID 3 x 33

### EAR NOTES

Maturity: 93 days  
Height: 31 in.  
Length: 8½-9 in.  
Weight: 0.81 lb  
Rows: 16-18-20



A Woodruff introduction of Stowell's type and season. Ears are very uniform, extra long, and have excellent husk coverage. 16-18-20 rows per ear. Tips well-filled. Kernels are creamy white and high in quality. The cut corn per ton is very high, for kernel is deep. Adapted for both whole kernel and cream style pack. Stalks are rarely suckered, well-rooted, and many are two-eared.

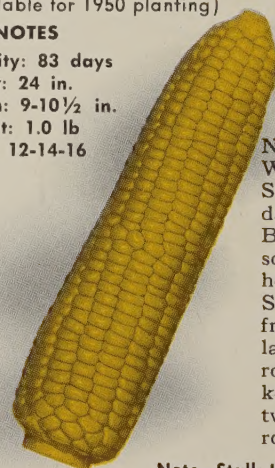
Note—Stalk Height: 8-8½ ft

## GOLDEN SUPREME

(Available for 1950 planting)

### EAR NOTES

Maturity: 83 days  
Height: 24 in.  
Length: 9-10½ in.  
Weight: 1.0 lb  
Rows: 12-14-16



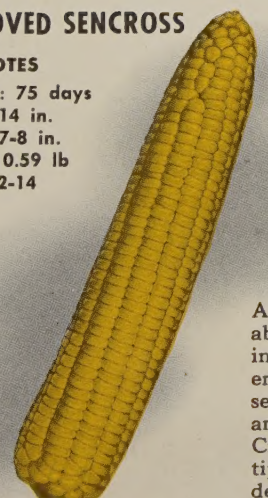
Newest hybrid developed by Woodruff for main market crop. Stalks are of average height but darker green than Golden Cross Bantam with which it is in season. Rarely suckered. Husk is heavy, and tip coverage is good. Silks and husks remove easily from the entire ear which is extra large, well-filled with very deep, round-shouldered golden yellow kernels of good quality. About two-thirds of the ears are 16 rowed.

Note—Stalk Height: 6 ft

## IMPROVED SENCROSS

### EAR NOTES

Maturity: 75 days  
Height: 14 in.  
Length: 7-8 in.  
Weight: 0.59 lb  
Rows: 12-14



A Woodruff introduction valuable for market gardeners needing a high yielding, drought tolerant, Bacterial Wilt-resistant second early corn in northern areas. Ears are similar to Golden Cross Bantam with slightly more tip taper. Kernels are of good depth, yellow, good quality.

Note—Stalk Height: 6 ft

## GOLDEN SECURITY

### EAR NOTES

Maturity: 82 days  
Height: 30 in.  
Length: 8-8½ in.  
Weight: 0.7 lb  
Rows: 14-16



A recent Woodruff introduction for the main crop market garden. Rapidly replacing Golden Cross Bantam, averaging one half ear more per stalk. Definitely a two-eared, 14-16 row hybrid with good ear weight. Commercial plantings have produced 1½ to 2 tons more marketable corn per acre than any other hybrid of the same season.

Matures same time as Golden Cross Bantam. Ears are cylindrical with a slight taper at tip, well-filled. Kernels are bright golden yellow and good in flavor.

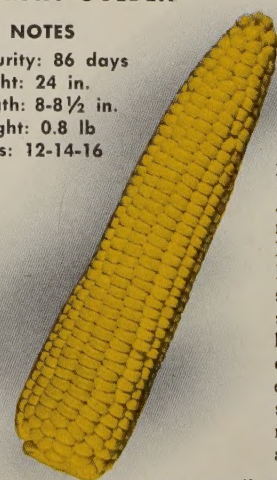
Hybrid is highly resistant to Bacterial Wilt. Tight husk restricts earworm damage to ear tip. Stalks and foliage are dark green with a strong root system.

Note—Stalk Height: 7½ ft

## VICTORY GOLDEN

### EAR NOTES

Maturity: 86 days  
Height: 24 in.  
Length: 8-8½ in.  
Weight: 0.8 lb  
Rows: 12-14-16



A very high yielding yellow hybrid developed by Woodruff. Another hybrid that is rapidly replacing Golden Cross Bantam. Produces 1-1½ tons more marketable corn per acre than any standard hybrid of the same season. Flavor is best of any yellow hybrid—even superior to Golden Cross Bantam. Withstands drought conditions. Strong root system prevents lodging. Highly resistant to Bacterial Wilt with a low smut frequency.

Note—Stalk Height: 7½ ft

**NOTE:** Maturity dates and growing notes are relative and, having been determined for one growing location, may vary in other growing sections.





In presenting these Sweet Corn Hybrids, Woodruff wishes to acknowledge the invaluable co-operation of the men of the various State and Federal Experimental Stations who made their development possible. To them, in large measure, may be attributed the advanced position Hybrid Sweet Corn has attained today. To them we express our sincere gratitude.

F. H. WOODRUFF & SONS, INC.

**GREATER YIELDS**

**TOP-FLIGHT QUALITY**

**DEPENDABLE STRAINS**

*plus Improved Holding Quality*

The Sweet Corn Hybrids described in this folder are the result of eighteen years of extensive breeding and trial programs carried out not only on Woodruff's trial grounds but, through close co-operation of State and Federal Experimental Stations on trial grounds throughout the United States and Canada.

Patient, Selective Breeding has provided the one dependable seed for you—the Adapted Seed, bred to the specific growing conditions in your locality.

Now you can select more precisely the particular qualities that meet your requirements . . . now you can depend on yield uniformity where you may never have enjoyed it before—and profit from high yields plus fancy quality.

*"Bred in the Seed"*

**for Market and Home Gardeners**



**F. H. Woodruff**  
**SEEDS**

**F. H. WOODRUFF & SONS, Inc.**

**Seed Growers**

**Main Office: Milford, Conn.**

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DALLAS, TEXAS  
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